

# NPL Search

File 256:TecInfoSource 82-2004/Nov  
(c) 2004 Info.Sources Inc  
File 2:INSPEC 1969-2004/Nov W2  
(c) 2004 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2004/Oct  
(c) 2004 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2004/Nov W3  
(c) 2004 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Oct  
(c) 2004 The HW Wilson Co.  
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 474:New York Times Abs 1969-2004/Nov 24  
(c) 2004 The New York Times  
File 475:Wall Street Journal Abs 1973-2004/Nov 24  
(c) 2004 The New York Times  
File 8: Ei Compendex(R) 1970-2004/Nov W2  
(c) 2004 Elsevier Eng. Info. Inc.  
File 94:JICST-EPlus 1985-2004/Oct W4  
(c)2004 Japan Science and Tech Corp(JST)  
File 6:NTIS 1964-2004/Nov W2  
(c) 2004 NTIS, Intl Cpyrght All Rights Res  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Nov W3  
(c) 2004 Inst for Sci Info

Set	Items	Description
S1	483	(TELEVISION OR TV OR BROADCAST?) (8N) (MUSIC?() (VIDEO OR VIDEO OR PROGRAM OR PROGRAMS))
S2	29042	(DISTRIBUT? OR DOWNLOAD? OR UPLOAD? OR (DOWN OR UP) ()LOAD? OR TRANSMIT? OR TRANSMISS? OR ACCESS? OR VIEW OR VIEWS OR VIEWING OR EXECUTE? OR EXECUTION? OR DISPLAY?) (5N) (SIMULTAN? OR - SAME() TIME)
S3	170339	(FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES OR BILLING?) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)
S4	397	(PAY() PER() VIEW? OR PPV) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)
S5	1	(COPYRIGHT? OR COPY()RIGHT?) () (FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES OR BILLING?) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)
S6	2564	AU=(YAMANAKA, Y? OR YAMANAKA Y?)
S7	1	S1 AND S2
S8	0	S1 AND (S3 OR S4)
S9	0	S1 AND S5
S10	2151	(TELEVISION OR TV OR BROADCAST?) AND S2
S11	6	S10 AND (S3 OR S4 OR S5)
S12	6	S11 NOT S7
S13	3	S12 NOT PY>1999
S14	6	(MUSIC?() (VIDEO OR VIDEOS OR PROGRAM OR PROGRAMS)) AND S2
S15	0	S14 AND (S3 OR S4 OR S5)
S16	5	S14 NOT (S7 OR S13)
S17	4	S6 AND (S1 OR S2)

Best Available Copy

Search Performed by Sylvia Keys 26-Nov-04

STN Search

FILE 'CONFSCI' ENTERED AT 10:00:07 ON 26 NOV 2004

L1 26 S (TELEVISION OR TV OR BROADCAST?) AND (VIDEO OR VIDEOS OR MUSI  
L2 39 S (DISTRIBUT? OR DOWNLOAD? OR UPLOAD? OR (DOWN OR UP) ()LOAD? OR  
L3 0 S L1 AND L2

File 344:Chinese Patents Abs Aug 1985-2004/May  
(c) 2004 European Patent Office  
File 347:JAPIO Nov 1976-2004/Jul(Updated 041102)  
(c) 2004 JPO & JAPIO  
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200475  
(c) 2004 Thomson Derwent  
File 348:EUROPEAN PATENTS 1978-2004/Nov W02  
(c) 2004 European Patent Office  
File 349:PCT FULLTEXT 1979-2002/UB=20041118,UT=20041111  
(c) 2004 WIPO/Univentio  
File 331:Derwent WPI First View UD=200475  
(c) 2004 Thomson Derwent  
File 371:French Patents 1961-2002/BOPI 200209  
(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	367	(TELEVISION OR TV OR BROADCAST?) (8N) (MUSIC? () (VIDEO OR VIDEO OR PROGRAM OR PROGRAMS))
S2	98269	(DISTRIBUT? OR DOWNLOAD? OR UPLOAD? OR (DOWN OR UP) ()LOAD? OR TRANSMIT? OR TRANSMISS? OR ACCESS? OR VIEW OR VIEWS OR VIEWING OR EXECUTE? OR EXECUTION? OR DISPLAY?) (5N) (SIMULTAN? OR - SAME() TIME)
S3	41003	(FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES OR BILLING?) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)
S4	119	(PAY() PER() VIEW? OR PPV) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)
S5	15	(COPYRIGHT? OR COPY() RIGHT?) () (FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES OR BILLING?) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)
S6	2624	AU=(YAMANAKA, Y? OR YAMANAKA Y?)
S7	1	S1(8N)S2
S8	68	S1 AND S2
S9	67	S8 NOT S7
S10	6	S9 AND (S3 OR S4)
S11	0	S8 AND S5
S12	29	(COPYRIGHT? OR COPY() RIGHT?) AND S8
S13	24	S12 NOT (S7 OR S10)
S14	0	(S2 OR S3) (S)S6
S15	0	S6(8N) (TELEVISION OR TV OR BROADCAST?)

File 16:Gale Group PROMT(R) 1990-2004/Nov 29  
     (c) 2004 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2004/Nov 29  
     (c)2004 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2004/Nov 29  
     (c) 2004 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Nov 29  
     (c) 2004 The Gale Group  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Nov 29  
     (c) 2004 The Gale Group  
 File 9:Business & Industry(R) Jul/1994-2004/Nov 24  
     (c) 2004 The Gale Group  
 File 15:ABI/Inform(R) 1971-2004/Nov 25  
     (c) 2004 ProQuest Info&Learning  
 File 20:Dialog Global Reporter 1997-2004/Nov 26  
     (c) 2004 The Dialog Corp.  
 File 95:TEME-Technology & Management 1989-2004/Jun W1  
     (c) 2004 FIZ TECHNIK  
 File 476:Financial Times Fulltext 1982-2004/Nov 26  
     (c) 2004 Financial Times Ltd  
 File 610:Business Wire 1999-2004/Nov 25  
     (c) 2004 Business Wire.  
 File 613:PR Newswire 1999-2004/Nov 25  
     (c) 2004 PR Newswire Association Inc  
 File 624:McGraw-Hill Publications 1985-2004/Nov 24  
     (c) 2004 McGraw-Hill Co. Inc  
 File 634:San Jose Mercury Jun 1985-2004/Nov 24  
     (c) 2004 San Jose Mercury News  
 File 810:Business Wire 1986-1999/Feb 28  
     (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
     (c) 1999 PR Newswire Association Inc  
 File 88:Gale Group Business A.R.T.S. 1976-2004/Nov 23  
     (c) 2004 The Gale Group  
 File 647:CMP Computer Fulltext 1988-2004/Nov W2  
     (c) 2004 CMP Media, LLC  
 File 674:Computer News Fulltext 1989-2004/Sep W1  
     (c) 2004 IDG Communications  
 File 696:DIALOG Telecom. Newsletters 1995-2004/Nov 24  
     (c) 2004 The Dialog Corp.  
 File 369:New Scientist 1994-2004/Nov W2  
     (c) 2004 Reed Business Information Ltd.  
 File 484:Periodical Abs Plustext 1986-2004/Nov W3  
     (c) 2004 ProQuest  
 File 370:Science 1996-1999/Jul W3  
     (c) 1999 AAAS  
 File 553:Wilson Bus. Abs. FullText 1982-2004/Sep  
     (c) 2004 The HW Wilson Co

Set	Items	Description
S1	15053	(TELEVISION OR TV OR BROADCAST?)(8N)(MUSIC?)(VIDEO OR VIDEO OR PROGRAM OR PROGRAMS))
S2	145032	(DISTRIBUT? OR DOWNLOAD? OR UPLOAD? OR (DOWN OR UP)())LOAD? OR TRANSMIT? OR TRANSMISS? OR ACCESS? OR VIEW OR VIEWS OR VIEWING OR EXECUTE? OR EXECUTION? OR DISPLAY?)(5N)(SIMULTAN? OR - SAME()TIME)
S3	888948	(FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES OR BILLING?)(5N)(CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)

S4 1063 (PAY()PER()VIEW? OR PPV) (5N) (CALCULAT? OR ASSESS? OR TABUL-  
 AT? OR DETERMIN? OR ESTIMAT?)  
 S5 112 (COPYRIGHT? OR COPY()RIGHT?) () (FEE OR FEES OR COST OR COSTS  
 OR CHARGE OR CHARGES OR BILLING?) (5N) (CALCULAT? OR ASSESS? OR  
 TABULAT? OR DETERMIN? OR ESTIMAT?)  
 S6 36 AU=(YAMANAKA, Y? OR YAMANAKA Y?)  
 S7 31 S1(S)S2  
 S8 1 S7(S) (S3 OR S4 OR S5)  
 S9 6 S7 NOT PY>1999  
 S10 6 S9 NOT S8  
 S11 10531 (TELEVISION OR TV OR BROADCAST?) (S)S2  
 S12 23 S11(S) (S3 OR S4 OR S5)  
 S13 22 S12 NOT (S8 OR S10)  
 S14 5 S13 NOT PY>1999  
 S15 5 RD (unique items)  
 S16 24529 (VIDEO OR VIDEOS OR PROGRAM OR PROGRAMS) (S)S2  
 S17 33 S16(S) (S3 OR S4 OR S5)  
 S18 29 S17 NOT (S8 OR S10 OR S15)  
 S19 18 S18 NOT PY>1999  
 S20 17 RD (unique items)  
 S21 0 S6(S)S7  
 ?

File 344:Chinese Patents Abs Aug 1985-2004/May  
 (c) 2004 European Patent Office  
 File 347:JAPIO Nov 1976-2004/Jul(Updated 041102)  
 (c) 2004 JPO & JAPIO  
 File 350:Derwent WPIX 1963-2004/UD,UM &UP=200475  
 (c) 2004 Thomson Derwent  
 File 348:EUROPEAN PATENTS 1978-2004/Nov W02  
 (c) 2004 European Patent Office  
 File 349:PCT FULLTEXT 1979-2002/UB=20041118,UT=20041111  
 (c) 2004 WIPO/Univentio  
 File 331:Derwent WPI First View UD=200475  
 (c) 2004 Thomson Derwent  
 File 371:French Patents 1961-2002/BOPI 200209  
 (c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	189212	(TELEVISION OR TV OR BROADCAST?) AND (VIDEO OR VIDEOS OR M-USIC?)
S2	72263	(DISTRIBUT? OR DOWNLOAD? OR UPLOAD? OR (DOWN OR UP)()LOAD? OR ACCESS? OR DISPLAY? OR WATCH??? OR LISTEN???) (5N) (SIMULTAN? OR SAME()TIME OR TOGETHER)
S3	830036	SAVE OR SAVES OR SAVING OR KEEP OR KEEPS OR KEEPING
S4	8630	(COPYRIGHT? OR COPY()RIGHT?) (3N) (FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES)
S5	27203	(USAGE OR USER OR USERS) (5N) (FEE OR FEES OR COST OR COSTS - OR CHARGE OR CHARGES OR BILLING?)
S6	2111	(S4 OR S5) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)
S7	2805	S1(8N)S2
S8	1	S7(8N)S3
S9	0	S7(8N)S6
S10	27	S1(8N)S6
S11	27	S10 NOT S8
S12	7	S11 AND IC=G06F
S13	2805	S1(8N)S2
S14	0	S13(8N)S6

File 256:TecInfoSource 82-2004/Nov  
(c) 2004 Info.Sources Inc  
File 2:INSPEC 1969-2004/Nov W2  
(c) 2004 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2004/Oct  
(c) 2004 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2004/Nov W3  
(c) 2004 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Oct  
(c) 2004 The HW Wilson Co.  
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 474:New York Times Abs 1969-2004/Nov 24  
(c) 2004 The New York Times  
File 475:Wall Street Journal Abs 1973-2004/Nov 24  
(c) 2004 The New York Times  
File 94:JICST-Eplus 1985-2004/Oct W4  
(c)2004 Japan Science and Tech Corp(JST)  
File 6:NTIS 1964-2004/Nov W2  
(c) 2004 NTIS, Intl Cpyrght All Rights Res  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Nov W3  
(c) 2004 Inst for Sci Info

Set	Items	Description
S1	58128	(TELEVISION OR TV OR BROADCAST?) AND (VIDEO OR VIDEOS OR M-USIC?)
S2	18322	(DISTRIBUT? OR DOWNLOAD? OR UPLOAD? OR (DOWN OR UP)())LOAD? OR ACCESS? OR DISPLAY? OR WATCH??? OR LISTEN???) (5N) (SIMULTAN? OR SAME()TIME OR TOGETHER)
S3	403039	SAVE OR SAVES OR SAVING OR KEEP OR KEEPS OR KEEPING
S4	1123	(COPYRIGHT? OR COPY()RIGHT?) (3N) (FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES)
S5	17417	(USAGE OR USER OR USERS) (5N) (FEE OR FEES OR COST OR COSTS - OR CHARGE OR CHARGES OR BILLING?)
S6	1138	(S4 OR S5) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMIN? OR ESTIMAT?)
S7	228	S1 AND S2
S8	10	S7 AND S3
S9	5	S8 NOT PY>1999
S10	0	S7 AND S6
S11	30	S7 AND (FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES - OR BILLING?)
S12	29	S11 NOT S9
S13	20	S12 NOT PY>1999

File 16:Gale Group PROMT(R) 1990-2004/Nov 29  
     (c) 2004 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2004/Nov 29  
     (c)2004 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2004/Nov 29  
     (c) 2004 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Nov 29  
     (c) 2004 The Gale Group  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Nov 29  
     (c) 2004 The Gale Group  
 File 9:Business & Industry(R) Jul/1994-2004/Nov 24  
     (c) 2004 The Gale Group  
 File 15:ABI/Inform(R) 1971-2004/Nov 25  
     (c) 2004 ProQuest Info&Learning  
 File 20:Dialog Global Reporter 1997-2004/Nov 26  
     (c) 2004 The Dialog Corp.  
 File 95:TEME-Technology & Management 1989-2004/Jun W1  
     (c) 2004 FIZ TECHNIK  
 File 476:Financial Times Fulltext 1982-2004/Nov 26  
     (c) 2004 Financial Times Ltd  
 File 610:Business Wire 1999-2004/Nov 25  
     (c) 2004 Business Wire.  
 File 613:PR Newswire 1999-2004/Nov 25  
     (c) 2004 PR Newswire Association Inc  
 File 624:McGraw-Hill Publications 1985-2004/Nov 24  
     (c) 2004 McGraw-Hill Co. Inc  
 File 634:San Jose Mercury Jun 1985-2004/Nov 24  
     (c) 2004 San Jose Mercury News  
 File 810:Business Wire 1986-1999/Feb 28  
     (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
     (c) 1999 PR Newswire Association Inc  
 File 88:Gale Group Business A.R.T.S. 1976-2004/Nov 23  
     (c) 2004 The Gale Group  
 File 647:CMP Computer Fulltext 1988-2004/Nov W2  
     (c) 2004 CMP Media, LLC  
 File 674:Computer News Fulltext 1989-2004/Sep W1  
     (c) 2004 IDG Communications  
 File 696:DIALOG Telecom. Newsletters 1995-2004/Nov 24  
     (c) 2004 The Dialog Corp.  
 File 369:New Scientist 1994-2004/Nov W2  
     (c) 2004 Reed Business Information Ltd.  
 File 484:Periodical Abs Plustext 1986-2004/Nov W3  
     (c) 2004 ProQuest  
 File 370:Science 1996-1999/Jul W3  
     (c) 1999 AAAS  
 File 553:Wilson Bus. Abs. FullText 1982-2004/Sep  
     (c) 2004 The HW Wilson Co

Set	Items	Description
S1	1981841	(TELEVISION OR TV OR BROADCAST?) AND (VIDEO OR VIDEOS OR M-USIC?)
S2	192289	(DISTRIBUT? OR DOWNLOAD? OR UPLOAD? OR (DOWN OR UP)()LOAD? OR ACCESS? OR DISPLAY? OR WATCH??? OR LISTEN???) (5N) (SIMULTAN? OR SAME()TIME OR TOGETHER)
S3	8786822	SAVE OR SAVES OR SAVING OR KEEP OR KEEPS OR KEEPING
S4	22778	(COPYRIGHT? OR COPY()RIGHT?) (3N) (FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES)
S5	395077	(USAGE OR USER OR USERS) (5N) (FEE OR FEES OR COST OR COSTS -



		OR CHARGE OR CHARGES OR BILLING?)
S6	9069	(S4 OR S5) (5N) (CALCULAT? OR ASSESS? OR TABULAT? OR DETERMI-
		N? OR ESTIMAT?)
S7	13367	S1(S)S2
S8	66	S7(5N)S3
S9	31	S8 NOT PY>1999
S10	18	RD (unique items)
S11	1	S7(S)S6
S12	1	S11 NOT S10
S13	20	S1(5N)S6
S14	20	S13 NOT (S10 OR S12)
S15	14	S14 NOT PY>1999
S16	12	RD (unique items)
S17	433	S7(5N) (FEE OR FEES OR COST OR COSTS OR CHARGE OR CHARGES)
S18	77	S17(5N) (COPYRIGHT? OR COPY()RIGHT? OR USER OR USERS OR USA-
		GE)
S19	77	S18 NOT (S10 OR S12 OR S16)
S20	8	S19 NOT PY>1999
S21	7	RD (unique items)

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☒ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**